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PATENT

Docket No. __D-349

Commissioner of Patents and Trademarks Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s): Gee L. Lui and Kuang Tsai

109/390966 09/390966 09/04/99

For (title):

Gaussian Minimum Shift Keying (GMSK) Precoding Communication Method

1. Type of Application

This new application is an ORIGINAL application.

2. Benefit of Prior U.S. Application(s) (35 USC 120) - None

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date <u>Leptember 1999</u> in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number <u>E1380377485US</u> addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231

<u>Carole A. Mulchinski</u> (Type or print name of person mailing paper)

(Signature of person mailing paper)

(Application Transmittal [4-1]--page 1 of 4)

1,										
3. 37	Papers Enclosed W CFR 1.153 (Design)	hich Are Required for Filing Date Under 37 CFR 1.53(b) (Regular) or Application								
	<u> </u>	of specification of claims of Abstract s of drawing								
	<u>//</u>	informal								
	<u>//</u>	in triplicate								
4.	Additional papers	enclosed								
ر.		Preliminary Amendment								
	<u>/x /</u>	Information Disclosure Statement								
	<u>/x_/</u>	Form PTO-1449								
5 7	<u>/x_/</u>	Small Entity Statement								
7 7 7 7 6.	5. Declaration or oath executed by INVENTOR(S)									
Ü	<u>/x /</u>	Enclosed								
6.	Inventorship Stat	ement								
	The inventorship	for all the claims in this application is THE SAME.								
₃ 7.	Language: ENGLIS	Language: ENGLISH								
[]8.	Assignment									
8. 8. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	<u>/x/</u>	An assignment of the invention to <u>The Aerospace Corporation</u> P. O. Box 92957 (M1/040), Los Angeles, CA 90009-2957								
10.		/X/ is attached								
		// will follow								
9.	Certified	Сору								
att	Certified ached will fo	copy(ies) of application(s) <u>X</u> are not applicableare llow.								

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10. Fee Calculation

/X/ Regular application

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Number Fil	ed	Numbe	er Extra	Rate	Basic Fee \$760.00	• —
Total Claims	_	-20= 0) X	\$ 18.00		_
Independent Claims	_	-3= <u>1</u>		\$ 39.00 \$260.00	00.00	<u>) </u>
Multiple d	ependent Cla	aim(s), if a	iny	\$280.00		-
v	<u></u>	Amendment	cancelling	extra claims	enclosed	
	<u></u>	Amendment	deleting mu	ltiple depend	dencies enclosed	
	<u></u>	Fee for ex	tra claims	is not being	paid at this time	
WFiling Fee	Calculation	n			\$ <u>760.00</u>	
11.			. + (-)			
[]11.	Small Bnt.	ity Statemer	ic(s)			
	/X/ under			that this is are) attached	s a filing by a small	entity
3 em					\$380.00	
512.	Fee Paymen	nt Being Mad	le At This T	'ime		
		/_/ No in the surcharge requirementally.)	filing fee i quired by 37	s to be paid CFR 1.16(e)	at this time. (This can be paid subse-	and the
	<u>/x /</u>	Enclosed				
,		/X/ Basi	c filing fe	e		\$ 380.00
		/X/ Reco	ording assig	nment (\$40.00	0; 37 CFR 1.21(h)(1))	\$ 40.00
		Tot	tal fees end	:losed		\$ <u>420.00</u>

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13.	Method	of	Payment	of	Fees
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/X charge Account No. 01-0428 in the amount of \$ 420.00. A duplicate of this transmittal is attached.

14. Authorization to Charge Additional Fees

 $\overline{/X}$ The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 01-0428

 \sqrt{X} 37 CFR 1.16 (filing fees)

 $\sqrt{\overline{X}}$ 37 CFR 1.16 (presentation of extra claims)

 $\frac{\overline{X}}{\overline{X}}$ 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

 \sqrt{X} 37 CFR 1.17 (application processing fees)

 $\frac{\overline{/X}}{/}$ 37 CFR 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b).

Allowal 15. Instructions As To Overpayment | X | Credit Account

/X / credit Account No. 01-0428

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Signature of Attorney

Tel. No. (310) 336-6708

<u>Derrick Michael Reid</u> Type or print name of attorney

THE AEROSPACE CORPORATION P.O. Box 92957 (M1/040) Los Angeles, CA 90009-2957

 $\sqrt{\overline{X}}$ This transmittal ends with this page.

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